

|                             |  |  |                       |               |  |  |
|-----------------------------|--|--|-----------------------|---------------|--|--|
| <b>Issue Classification</b> |  |  | Application No.       | Applicant(s)  |  |  |
|                             |  |  | 10/673,749            | DUPUIS ET AL. |  |  |
|                             |  |  | Examiner              | Art Unit      |  |  |
|                             |  |  | Michael B. Shingleton | 2817          |  |  |

| ORIGINAL  |          |       | CROSS REFERENCE(S)   |     |    |     |  |  |  |
|---|----------|-------|--|-----|----|-----|--|--|--|
| CLASS   | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK)  |     |    |     |  |  |  |
| 330   | 279      | 330   | 199  | 127 | 96 | 102 |  |  |  |
| INTERNATIONAL CLASSIFICATION  |          |       |  |     |    |     |  |  |  |
| H   | 0        | 3     | 4  | 3   | 10 |     |  |  |  |
|   |          |       |  | 1   |    |     |  |  |  |
|   |          |       |  | 1   |    |     |  |  |  |
|   |          |       |  | 1   |    |     |  |  |  |
|   |          |       |  | 1   |    |     |  |  |  |
| <br><b>MICHAEL B SHINGLETON</b><br><b>PRIMARY EXAMINER</b><br><b>GROU 1 PART 1 UNIT 2817-04</b><br>(Primary Examiner) (Date) |          |       | <b>Total Claims Allowed: 20</b><br><b>O.G.</b><br>Print Claim(s) /<br><b>O.G.</b><br>Print Fig. 41 |     |    |     |  |  |  |
| <br><b>Shingleton</b> 2/18/04<br>(Legal Instruments Examiner) (Date)   |          |       |  |     |    |     |  |  |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   | 1        | 31                           | 61       | 91                            | 121      | 151                             | 181      |
| 2   | 2        | 32                           | 62       | 92                            | 122      | 152                             | 182      |
| 3   | 3        | 33                           | 63       | 93                            | 123      | 153                             | 183      |
| 4   | 4        | 34                           | 64       | 94                            | 124      | 154                             | 184      |
| 5   | 5        | 35                           | 65       | 95                            | 125      | 155                             | 185      |
| 6   | 6        | 36                           | 66       | 96                            | 126      | 156                             | 186      |
| 7   | 7        | 37                           | 67       | 97                            | 127      | 157                             | 187      |
| 8   | 8        | 38                           | 68       | 98                            | 128      | 158                             | 188      |
| 9   | 9        | 39                           | 69       | 99                            | 129      | 159                             | 189      |
| 10  | 10       | 40                           | 70       | 100                           | 130      | 160                             | 190      |
| 11  | 11       | 41                           | 71       | 101                           | 131      | 161                             | 191      |
| 12  | 12       | 42                           | 72       | 102                           | 132      | 162                             | 192      |
| 13  | 13       | 43                           | 73       | 103                           | 133      | 163                             | 193      |
| 14  | 14       | 44                           | 74       | 104                           | 134      | 164                             | 194      |
| 15  | 15       | 45                           | 75       | 105                           | 135      | 165                             | 195      |
| 16  | 16       | 46                           | 76       | 106                           | 136      | 166                             | 196      |
| 17  | 17       | 47                           | 77       | 107                           | 137      | 167                             | 197      |
| 18  | 18       | 48                           | 78       | 108                           | 138      | 168                             | 198      |
| 19  | 19       | 49                           | 79       | 109                           | 139      | 169                             | 199      |
| 20  | 20       | 50                           | 80       | 110                           | 140      | 170                             | 200      |
| 21  |          | 51                           | 81       | 111                           | 141      | 171                             | 201      |
| 22  |          | 52                           | 82       | 112                           | 142      | 172                             | 202      |
| 23  |          | 53                           | 83       | 113                           | 143      | 173                             | 203      |
| 24  |          | 54                           | 84       | 114                           | 144      | 174                             | 204      |
| 25  |          | 55                           | 85       | 115                           | 145      | 175                             | 205      |
| 26  |          | 56                           | 86       | 116                           | 146      | 176                             | 206      |
| 27  |          | 57                           | 87       | 117                           | 147      | 177                             | 207      |
| 28  |          | 58                           | 88       | 118                           | 148      | 178                             | 208      |
| 29  |          | 59                           | 89       | 119                           | 149      | 179                             | 209      |
| 30  |          | 60                           | 90       | 120                           | 150      | 180                             | 210      |